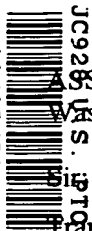


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ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

PATENT
File No.: 1500.66022
Date: November 30, 2001

Transmitted herewith for filing is the patent application of

I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on November 30, 2001.

Inventor(s): Hashizume et al.

For: APPARATUS FOR MANUFACTURING
BONDED SUBSTRATE

11-30-01
Date

Don O'Connell
Express Mail No. EL84622725US

Enclosed are:

- (X) 89 pages of specification, including 57 claims and an abstract.
- (X) an executed oath or declaration, with power of attorney.
- () an unexecuted oath or declaration, with power of attorney.
- () sheet(s) of informal drawing(s).
- (X) 31 sheet(s) of formal drawings(s).
- (X) Assignment(s) of the invention to FUJITSU LIMITED and Assignment Recordation Form.
- (X) A check in the amount of \$40.00 to cover the fee for recording the assignment(s) is enclosed.
- (X) Information Disclosure Statement; Form PTO-1449 and cited references.
- () Claim for Priority and Priority Document

JC781 U.S. PTO
09/998054
11/30/01

Fee Calculation For Claims As Filed

a) Basic Fee						\$740.00
b) Independent Claims	<u>3</u>	- 3	= <u>0</u>	x \$ 84.00	= \$	
c) Total Claims	<u>57</u>	- 20	= <u>37</u>	x \$ 18.00	= \$	<u>\$666.00</u>
d) Fee for Multiple Claims				\$280.00	= \$	
Total Filing Fee						<u>\$1,406.00</u>

- (X) A check in the amount of \$1,406.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

GREER, BURNS & CRAIN, LTD.

300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
(312) 360-0080
Customer Number: 24978

By: B. Joe Kim
B. Joe Kim
Registration No. 41,895

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